

PTO/SB/08A (10-01)
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known	
		Application Number	09/420,695
		Filing Date	October 19, 1999
		First Named Inventor	Yasmin Thanavala
		Art Unit	1651-1054
Examiner Name	Michele Flood		
Attorney Docket Number	RPP:156A US		

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U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	DOCUMENT NUMBER	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
mcg		US-5,182,109		S. Tamura, et al.	Claim 7, Examples 4, 12, 20
		US-			
		US-			
		US-			
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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)			
mcg		WO 94/20135	09-15-1994	Edible Vaccines, Inc.	Page 14, line 23; Page 17, line 23; Examples 3, 4
↓		WO 00/37610	06-29-2000	Boyce Thompson Institute for Plant Research at Cornell	The entire document

WDA
mcg

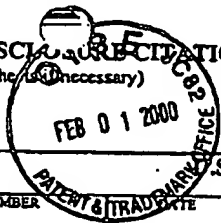
Examiner Signature	<i>Michele C. Flood</i>	Date Considered	3/2003
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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)	ATTY DOCKET NO.: RPP:156A US	SERIAL NO.: 09/420,695
	APPLICANT(S): Yasmin Thanavala, et al.	
	FILING DATE: October 19, 1999	GROUP: 1614 <i>1655 mca</i>



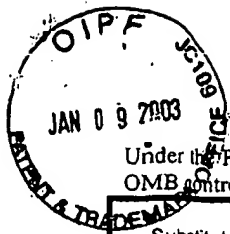
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>mca</i>	✓ 5,484,719	1/16/96	D. Lam, et al.	435	172.3	<i>mca</i>
↓	✓ 5,612,487	3/18/97	D. Lam, et al.	800	205	<i>mca</i>
	5,654,184	8/5/97	R. Curtiss III, et al.	435	172.3	
	5,679,880	10/21/97	R. Curtiss III, et al.	800	205	
	5,686,079	11/11/97	R. Curtiss III, et al.	424	234.1	
↓	✓ 5,914,123	6/22/99	C. Arntzen, et al.	424	439	↓

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
<i>mca</i>	H. Mason, et al., "Expression of hepatitis B surface antigen in transgenic plants", Proc. Natl. Acad. Sci. USA, Vol 89, pp. 11745-11749, December, 1992
↓	Y. Thanavala, et al., "Immunogenicity of transgenic plant-derived hepatitis B surface antigen", Proc. Natl. Acad. Sci. USA, Vol 92, pp. 3358-3361, April 1995
↓	"The Women in the Lab Coats...Breaking New Ground", Roswellness, Vol. 2, No. 1, pp. 12-13, 1999

EXAMINER <i>Michelle C. Hood</i>	DATE CONSIDERED <i>3/28/00</i>
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		Art Unit	1651 1654
Examiner Name	Michele Flood		
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Sheet	1	of	2

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